10672005_CLS1.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10672005 on March 24, 2006

Original Classifications
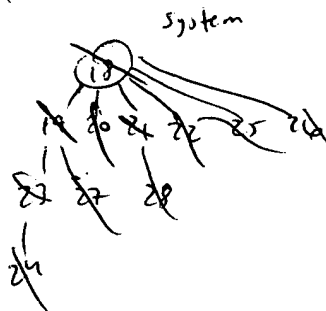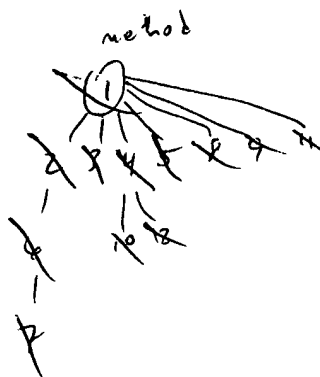   3   707/102
    2   367/38
    2   382/215
    2   707/6

Cross-Reference Classifications
    4   702/14
    4   702/179
    4   707/4
    3   706/45
    3   707/100
    3   707/101
    3   707/104.1
    2   367/38
    2   367/47
    2   382/195
    2   382/203
    2   382/206
    2   382/209
    2   382/219
    2   700/17
    2   700/83
    2   702/181
    2   702/183
    2   705/8
    2   706/15
    2   707/3
    2   707/5

Combined Classifications
    5   702/14
    4   367/38
    4   702/179
    4   707/100
    4   707/102
    4   707/104.1
    4   707/4
    3   367/47
    3   702/181
    3   705/8
    3   706/45
    3   707/101
    3   707/3
    3   707/6
    2   73/152.02
    2   382/195
    2   382/203
    2   382/206
    2   382/209
    2   382/215
    2   382/219
    2   700/108
    2   700/17
    2   700/51
    2   700/83
    2   702/16
    2   702/183
    2   705/10

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10672005 on March 24, 2006

5 702/14   (1 OR, 4 XR)
        Class   702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
                          TESTING
        702/1   MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
        702/2   .Earth science
        702/14   ..Seismology

4 367/38   (2 OR, 2 XR)
        Class   367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
                          SYSTEMS AND DEVICES
        367/14   SEISMIC PROSPECTING
        367/37   .Land-reflection type
        367/38   ..Signal analysis and/or correction

4 702/179   (0 OR, 4 XR)
        Class   702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
                          TESTING
        702/127   MEASUREMENT SYSTEM
        702/179   .Statistical measurement

4 707/100   (1 OR, 3 XR)
        Class   707 : DATA PROCESSING: DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/100   DATABASE SCHEMA OR DATA STRUCTURE

4 707/102   (3 OR, 1 XR)
        Class   707 : DATA PROCESSING: DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/100   DATABASE SCHEMA OR DATA STRUCTURE
        707/102   .Generating database or data structure (e.g.,
                          via user interface)

4 707/104.1   (1 OR, 3 XR)
        Class   707 : DATA PROCESSING: DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/100   DATABASE SCHEMA OR DATA STRUCTURE
        707/104.1   .Application of database or data structure
                          (e.g., distributed, multimedia, image)

4 707/4   (0 OR, 4 XR)
        Class   707 : DATA PROCESSING: DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/1   DATABASE OR FILE ACCESSING
        707/3   .Query processing (i.e., searching)
        707/4   ..Query formulation, input preparation, or
                          translation

3 367/47   (1 OR, 2 XR)
        Class   367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
                          SYSTEMS AND DEVICES
        367/14   SEISMIC PROSPECTING
        367/37   .Land-reflection type
        367/38   ..Signal analysis and/or correction
        367/47   ...Amplitude

3 702/181   (1 OR, 2 XR)
        Class   702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
                          TESTING
        702/127   MEASUREMENT SYSTEM

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          702/179       .Statistical measurement
          702/181       ..Probability determination

3  705/8         (1 OR, 2 XR)
          Class  705 :  DATA PROCESSING: FINANCIAL, BUSINESS
                        PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
          705/1         AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
                        PRACTICE OR MANAGEMENT ARRANGEMENT
          705/7         .Operations research
          705/8         ..Allocating resources or scheduling for an
                        administrative function

3  706/45        (0 OR, 3 XR)
          Class  706 :  DATA PROCESSING: ARTIFICIAL INTELLIGENCE
          706/45        KNOWLEDGE PROCESSING SYSTEM

3  707/101       (0 OR, 3 XR)
          Class  707 :  DATA PROCESSING:  DATABASE AND FILE
                        MANAGEMENT OR DATA STRUCTURES
          707/100       DATABASE SCHEMA OR DATA STRUCTURE
          707/101       .Manipulating data structure (e.g.,
                        compression, compaction, compilation)

3  707/3         (1 OR, 2 XR)
          Class  707 :  DATA PROCESSING:  DATABASE AND FILE
                        MANAGEMENT OR DATA STRUCTURES
          707/1         DATABASE OR FILE ACCESSING
          707/3         .Query processing (i.e., searching)

3  707/6         (2 OR, 1 XR)
          Class  707 :  DATA PROCESSING:  DATABASE AND FILE
                        MANAGEMENT OR DATA STRUCTURES
          707/1         DATABASE OR FILE ACCESSING
          707/3         .Query processing (i.e., searching)
          707/6         ..Pattern matching access

2  73/152.02     (1 OR, 1 XR)
          Class  073 :  MEASURING AND TESTING
          73/152.01     BOREHOLE OR DRILLING (E.G., DRILL LOADING
                        FACTOR, DRILLING RATE, RATE OF FLUID FLOW)
          73/152.02     .Formation logging (e.g., borehole studies of
                        pressure derivatives or of pressure-temperature
                        derivatives)

2  382/195       (0 OR, 2 XR)
          Class  382 :  IMAGE ANALYSIS
          382/181       PATTERN RECOGNITION
          382/190       .Feature extraction
          382/195       ..Local or regional features

2  382/203       (0 OR, 2 XR)
          Class  382 :  IMAGE ANALYSIS
          382/181       PATTERN RECOGNITION
          382/190       .Feature extraction
          382/195       ..Local or regional features
          382/203       ...Shape and form analysis

2  382/206       (0 OR, 2 XR)
          Class  382 :  IMAGE ANALYSIS
          382/181       PATTERN RECOGNITION
          382/190       .Feature extraction
          382/206       ..Global features (e.g., measurements on image
                        as a whole, such as area, projections, etc.)
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2  382/209      (0 OR, 2 XR)
      Class   382 :  IMAGE ANALYSIS
      382/181         PATTERN RECOGNITION
      382/209          .Template matching (e.g., specific devices that
                          determine the best match)

2  382/215      (2 OR, 0 XR)
      Class   382 :  IMAGE ANALYSIS
      382/181         PATTERN RECOGNITION
      382/209          .Template matching (e.g., specific devices that
                          determine the best match)
      382/215          ..Using dynamic programming or elastic
                          templates (e.g., warping)

2  382/219      (0 OR, 2 XR)
      Class   382 :  IMAGE ANALYSIS
      382/181         PATTERN RECOGNITION
      382/209          .Template matching (e.g., specific devices that
                          determine the best match)
      382/217          ..Electronic template
      382/218          ...Comparator
      382/219          ....Determining both similarities and
                          differences

2  700/108     (1 OR, 1 XR)
      Class   700 :  DATA PROCESSING:  GENERIC CONTROL SYSTEMS OR
                        SPECIFIC APPLICATIONS
      700/90          SPECIFIC APPLICATION, APPARATUS OR PROCESS
      700/95           .Product assembly or manufacturing
      700/108          ..Performance monitoring

2  700/17      (0 OR, 2 XR)
      Class   700 :  DATA PROCESSING:  GENERIC CONTROL SYSTEMS OR
                        SPECIFIC APPLICATIONS
      700/1           GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
      700/11           .Sequential or selective
      700/17           ..Operator interface (e.g., display with
                          control)

2  700/51      (1 OR, 1 XR)
      Class   700 :  DATA PROCESSING:  GENERIC CONTROL SYSTEMS OR
                        SPECIFIC APPLICATIONS
      700/1           GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
      700/28           .Optimization or adaptive control
      700/51           ..Statistical process control (SPC)

2  700/83      (0 OR, 2 XR)
      Class   700 :  DATA PROCESSING:  GENERIC CONTROL SYSTEMS OR
                        SPECIFIC APPLICATIONS
      700/1           GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
      700/83           .Having operator control interface (e.g.,
                          control/display console)

2  702/16      (1 OR, 1 XR)
      Class   702 :  DATA PROCESSING: MEASURING, CALIBRATING, OR
                        TESTING
      702/1           MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
      702/2            .Earth science
      702/14           ..Seismology
      702/16           ...Specific display system (e.g., mapping,
                          profiling)
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2  702/183      (0 OR, 2 XR)
        Class   702 :  DATA PROCESSING: MEASURING, CALIBRATING, OR
                          TESTING
        702/127         MEASUREMENT SYSTEM
        702/182         .Performance or efficiency evaluation
        702/183         ..Diagnostic analysis

2  705/10       (1 OR, 1 XR)
        Class   705 :  DATA PROCESSING: FINANCIAL, BUSINESS
                          PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
        705/1           AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
                          PRACTICE OR MANAGEMENT ARRANGEMENT
        705/7           .Operations research
        705/10          ..Market analysis, demand forecasting or
                          surveying

2  706/12       (1 OR, 1 XR)
        Class   706 :  DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/12          MACHINE LEARNING

2  706/15       (0 OR, 2 XR)
        Class   706 :  DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/15          NEURAL NETWORK

2  706/20       (1 OR, 1 XR)
        Class   706 :  DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/15          NEURAL NETWORK
        706/16          .Learning task
        706/20          ..Classification or recognition

2  707/103R     (1 OR, 1 XR)
        Class   707 :  DATA PROCESSING:  DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/100         DATABASE SCHEMA OR DATA STRUCTURE
        707/103R        .Object-oriented database structure

2  707/5        (0 OR, 2 XR)
        Class   707 :  DATA PROCESSING:  DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/1           DATABASE OR FILE ACCESSING
        707/3           .Query processing (i.e., searching)
        707/5           ..Query augmenting and refining (e.g., inexact
                          access)
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PLUS Search Results for S/N 10672005, Searched March 24, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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EAST Search History

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